Dr. A.S. SYED NAVAZ

TEACHING EXPERIENCE

Teaching (Both UG & PG): 14 Years, 8 months and 05 Days

RESEARCH & PUBLICATIONS

International Journals : 31

Scopus Author ID : 56910273200

Scopus Citations : 151
Scopus H – Index : 6
WoS ResearcherID : L-8170-2013
Google Scholar Citations :872
Google H – Index : 16
Google i10 – Index : 26
ResearchGate Citations : 646
ResearchGate H - Index : 16

International Conference Organized

: 04

Patent Grant: 01

International Conference: 14 **National Conference:** 12

PERSONAL DATA

Father's Name : S.A.Siraj

Date of Birth : 14th May 1983

Gender : Male
Blood Group : A+ve
Nationality : Indian
Marital status : Married

Languages Known: English, Tamil, & Hindi (Read, Write, Speak) Urdu

(Speak)

PERMANENT ADDRESS

No: 122/1, Central Jail Backside, Kavery Avenue, MDS Nagar, Hasthampatty, Salem-636007. Tamilnadu, India

MOBILE

+91 7904224261 / +91 9994389942

E-MAIL Id's:

a.s.syednawaz@gmail.com editor.ioirp@gmail.com shineinspireacademy@gmail.com

CURRICULUM VITAE



OBJECTIVE

A highly motivated and results-driven professional with over 15 years of experience in teaching, training and development, seeking a challenging position as a motivational trainer, soft skill trainer, and social service activist.

EDUCATION

➤ **Ph.D.** in Computer Science, Prist University, Thanjavur, March 2018.

Thesis title: Layer Based and Flow Based Channel Assignment in Tree Structure WSN for Fast Data Collection.

- **PGDCA**, Ccube Technologies., Erode. 2013.
- ➤ MCA at Periyar University, Salem, 2011.
- ➤ **M.Phil** in Computer Science at Prist University, Thanjavur, 2010.
- ➤ M.Sc in Information Technology at K.S.Rangasamy College of Technology, Anna University, Coimbatore, 2009.
- **B.B.A** at Annamalai University, Chidambaram, 2006.

ADDITIONAL QUALIFICATIONS

- ➤ Dakshina Bharat Hindi Prachar Sabha Certified "Rashtrabasha Visharad Uttarardh" in Hindi, 1998.
- ➤ 'O'Grade in Cisco Router Administration (Canada India Institutional Co-Operation Project).

ACADEMIC EXPERIENCE (Total: 14 Years, 8 Months and 04 Days)

- ➤ Assistant Professor in PG & Research Development of Computer Science at St.Joseph's College of Arts & Science (Accredited by NAAC with 'A' Grade), Cuddalore, from 15th July 2020 to 29th June 2024 (3 Years 11 Months and 14 Days).
- ➤ Assistant Professor of Computer Applications at Muthayammal College of Arts & Science (Accredited by NAAC with 'A' Grade), Rasipuram, from June 2011 to 23rd March 2020 (8 Years 9 Months and 20 Days).
- ➤ Assistant Professor of Computer Science and Engineering at Greentech College of Engineering for Women, Attur from June 2009 to 30th April 2011. (1 Year and 11 Months).

CURRENT LEADERSHIP ROLES

- ➤ **Publisher & Chief Editor** IOIRP International Organization of Innovative Research & Publishers.
- ➤ Managing Director Shine & Inspire Academy with the following roles and responsibilities :
 - * Research & Development Support.
 - Educational Consultant
 - ❖ Ph.D Thesis Writing & Paper Publication Support.
 - ❖ Book Publication Support with UGC Approved ISBN
 - ❖ Patent Grant
 - Tuition for all subjects & Classes
 - Motivational Speaking & Soft Skill Training.
 - Spoken Hindi & Coaching
 - Entrepreneurial Training
- ➤ Blockchain & Cryptocurrency Consultant.
- Serving as a Life Advisor in HDFC Life Insurance Company Ltd.

FUNDED PROGRAMMES

- A sum of **Rs. 80,000** has been generated from National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Govt. of India (DST-NIMAT) for organizing "Entrepreneurship Awareness Camp (EAC)" at Muthayammal College of Arts & Science, Rasipuram, Namakkal District during the academic year 2019-20.
- A sum of **Rs. 100,000** (**1 Lakh**) has been generated from National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Govt. of India (DST-NIMAT) for organizing "Entrepreneurship Awareness Camp (EAC)" at Muthayammal College of Arts & Science, Rasipuram, Namakkal District during the academic year 2018-19.
- A sum of **Rs. 20,000** has been generated from National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Govt. of India (DST-NIMAT) for organizing "Entrepreneurship Awareness Camp (EAC)" at Muthayammal College of Arts & Science, Rasipuram, Namakkal District during the academic year 2017-18.

CONTRIBUTIONS IN VARIOUS CAPACITIES

- ➤ Asst Coordinator Muthayammal Centre for Academic Research (MCAR), at Muthayammal College of Arts & Science from June 2017 to May 2018.
 - ❖ Played one of the seat-anchor roles in generating grants of 1 Crore 4 Lakhs in DBT Star College Scheme + 40 Lakhs in DST (FIST) during my tenure as an Assistant Coordinator of R&D.
- ➤ **Head Entrepreneur Development Cell**, at Muthayammal College of Arts & Science from June 2016 to May 2017.
 - ❖ Received 2 Lakhs for organizing an Entrepreneurship Awareness Camp funded by DST India.
- ➤ **Head Value Added Programme**, at Muthayammal College of Arts & Science from June 2013 to May 2016. (Around 50 Value Added Courses for more than 6,000 rural students).
- ➤ Worked as **Internal Exam Member** & **Placement Cell Member** at Muthayammal College of Arts & Science from June 2011 to May 2012.
- > Coordination of Department level activities for Research and Development.
- > Setting Examination Question Papers for Various Universities.

PATENT GRANT

Title of the Design: Artificial Intelligence Based USB Device for Managing Multiple Smart

Devices

Design Number : 417370-001 **Application Date** : 19th May 2024

Description: The design's uniqueness lies in its innovative shape and configuration,

Enabling seamless integration and intelligent management of multiple smart

devices via a USB interface.

RESEARCH COLLABORATIONS

- > Processing the in routes to materialize publications in alliance with the foreign Professors.
- Assisted in generating funds at various colleges from DBT, DST and TNSCST.

AWARDS & HONORS

International/National Recognition:

- > **ABCD Indexing Reviewer:** Awarded for excellence in reviewing journal quality (2022–2025).
- ➤ **Honorary Doctorate:** Conferred "Doctor of Philosophy in Generic Science" by Abide University, USA (January 20, 2023).
- ➤ Marquis Who's Who in the World®: Biography listed in the 32nd 37th Editions (2015–2021), USA.

- ➤ Albert Nelson Marquis Lifetime Achievement Award: Two-time winner (2018 & 2019) from Marquis Who's Who in the World, USA.
- > Scientific & Academic Publishing (USA): Received Appreciation Letter for professional journal reviews in AJSP, IJNC, and JWNC.
- ➤ **IIE Global Recognition:** Received "Outstanding Service in the Reviewers Committee" Appreciation from the International Institute of Engineers (2015).
- ➤ **BSNL Appreciation:** Recognized by RGMTTC, BSNL, Chennai for organizing impactful "Wireless Technologies" workshops.

Academic Excellence:

- ➤ Institutional Commitment: Honored for maintaining 100% attendance and serving as Chief Guest for prize distributions at Sri Chaitanya Techno School (2024).
- ➤ **Best Professor Award:** Organized by Jayam Charitable Trust, Salem (October 16, 2022).
- ➤ **Best Teacher Award:** Recognized for excellence during the 2016–17 academic year at Muthayammal College of Arts & Science.
- ➤ University Performance: Appreciated for achieving 100% academic results in handled papers for Periyar University examinations.
- ➤ **Research Honor:** Awarded for the highest number of publications at Muthayammal College of Arts & Science (2015–2016).
- ➤ Course Leadership: Honored with shields by Access Point Pvt Ltd and Ccube Technologies for successfully organizing multiple Value-Added Courses.
- ➤ **Best Performer in ICT:** Honored for technical excellence (2012–2013).
- ➤ Institutional Commitment: Honored for maintaining 100% Attendance throughout the academic tenure at Muthayammal College of Arts & Science.

Social & Community Service:

- ➤ Centurion Blood Donor: Contributed blood over 40 times (exceeding the 40-donation milestone acknowledged by the District Collector).
- ➤ Life-Saving Commitment: Registered as a Voluntary Organ Donor.
- ➤ Literary Achievement: Winner of the Magizh Pathippagam Poetry Competition (2025) for a tribute to Dr. A.P.J. Abdul Kalam.
- > Sevai Sigaram Viruthu (2025): Awarded by Pasumai Vaasal Foundation and Mohan Foundation for humanitarian service.

- ➤ Veerapandiya Kattabomman Sudar Viruthu (2024): Awarded by Pasumai Vaasal Foundation for community dedication.
- ➤ Pasumai Semmal Viruthu (2024): Conferred by Maghizchi FM for environmental and social contributions.
- > Sevai Natchitra Semmal Viruthu (2024): Awarded for outstanding community service by Pasumai Vaasal Foundation.

PROFESSIONAL EXPERIENCE

Publisher & Editor in Chief - International Organization of Innovative Research and Publishers (IOIRP)

Organized International Conferences:

1. International Conference on Innovative Research & Technology (ICIRT-2015)

Date: 23rd May 2015

Collaboration: Sri Venkateshwaraa College of Arts & Science, Dharmapuri Dt, Tamilnadu, India.

2. International Conference on Innovation in Science, Engineering & Technology (ICISET-2016)

Date: 27th February 2016

Collaboration: Greentech College of Engineering for Women, Attur Salem Dt, Tamilnadu, India.

3. International Conference on Emerging Trends in Science, Engineering and Technology (ICETSET-2018)

Date: 28th February 2018

Collaboration: AJK College of Arts & Science, Coimbatore, Tamilnadu, India.

4. International Conference on Innovative Research in Science, Engineering, Technology & Management (ICIRSETM – 2020)

Date: 28th February 2020

Collaboration: Sri Venkateshwaraa Arts & Science College, Dharmapuri Dt, Tamilnadu, India.

AS A TRAINER

Delivered training programs on various soft skills such as communication, teamwork, leadership, and time management. Facilitated group workshops and individual coaching sessions for employees to improve their interpersonal and professional skills.

- ➤ Provided training on "Unleash Your Potential: Confidence and Interview Strategies for Success" to students from Bright Brain Institute, organized by JCI Salem Metro, Salem, on 10th July 2024.
- ➤ Conducted multiple training sessions on "**Network Marketing & Behavioral Skills**" for entrepreneurs at The Power Netcorp, Salem, including sessions on 12th January 2023, 15th May 2023 & 2nd May 2024.
- ➤ Delivered training on "**Emotional Intelligence**" for entrepreneurs at The Power Netcorp, Salem on 23rd Dec 2022.

GUEST LECTURE'S / RESOURCE PERSON

- Acted as a Resource person and delivered a Lecture on "Entrepreneurship Awareness Camp" Sponsored by DST-NIMAT organized by Loyola College of Arts & Science, Namakkal on 10th & 12th February, 2020.
- Acted as a Resource person and delivered a Lecture on "Entrepreneurship Awareness Camp" Sponsored by DST-NIMAT organized by Loyola College of Arts & Science, Namakkal on 4th December, 2019.
- ➤ Delivered a Guest Lecture on "Career Guidance Motivation of Life Skills" at Loyola College of Arts & Science, Namakkal on 5th March, 2019.
- Delivered a Guest Lecture on "An Emerging Trend in Mobile Computing & Wireless Technologies" at Greentech College of Engineering for Women, Attur on 15th March, 2017.
- ➤ Delivered a Guest Lecture on "Data Communication and Networking" at Sri Vasavi College (Self-finance wing), Erode on 4th March, 2017.

LIST OF PUBLICATIONS

<u>2019</u>

1. A. S. Syed Fiaz, N. Asha, P.Ashok & **A.S. Syed Navaz**, "Data Harmonizing in Cloud with Enhanced Reliability in Distributed Computing" May – 2019, International Journal of Recent Technology and Engineering (IJRTE), Vol No - 8, Issue No - 1, pp.– 2779-2783, ISSN: 2277 - 3878. (*Scopus Indexed*).

2018

- 2. **A.S. Syed Navaz**, N. Asha & Kuna Venkateswararao "Face Recognition and Detection with New Image Enhancement Techniques" December 2018, Journal of Advanced Research in Dynamical and Control Systems (JARDCS), Vol No -10, Issue No 14 (Special Issue), pp.– 760-764, ISSN: 1943-023X. (*Scopus Indexed*).
- 3. Asha.N, **A.S.Syed Navaz**, J.Jayashree & J.Vijayashree "RFID Based Automated Gate Security System", November 2018, ARPN Journal of Engineering and Applied Sciences (ARPN- JEAS), Vol No 13, Issue No 22, pp.–8901 8906, ISSN: 1819 6608. (*Scopus Indexed*).
- 4. **A.S.Syed Navaz**, Asha.N, Vanmathi Chandrasekaran & J.Jayashree "Resourceful Investigate Encryption Method Using Data Hunt in Mobile Cloud Service", August 2018, ARPN Journal of Engineering and Applied Sciences (ARPN- JEAS), Vol No 13, Issue No 15, pp.–4543-4549, ISSN: 1819 6608. (*Scopus Indexed*).
- 5. A.S.Syed Fiaz, K.S.Guruprakash & **A.S.Syed Navaz** "Prediction of Best Cloud Service Provider using the QoS Ranking Framework" January 2018, International Journal of Engineering & Technology, Vol No 7, Issue No -1.1, pp.– 486-488, ISSN: 2227-524X. (*Scopus Indexed*). *DOI:* https://doi.org/10.14419/ijet.v7i1.1.10151.

2017

6. **A.S.Syed Navaz**, N.Asha & D.Sumathi "Energy Efficient Consumption for Quality Based Sleep Scheduling in Wireless Sensor Networks" March - 2017, ARPN Journal of Engineering and Applied Sciences (ARPN- JEAS), Vol No - 12, Issue No - 5, pp.–1494-1498, ISSN: 1819 - 6608. (*Scopus Indexed*).

2016

- 7. M.Ravi & A.S.Syed Navaz "Rough Set Based Grid Computing Service in Wireless Network" November 2016, International Research Journal of Engineering and Technology (IRJET), Vol No 3, Issue No 11, pp.1122–1126, ISSN: 2395 -0056.
- 8. **A.S.Syed Navaz** & Dr.G.M. Kadhar Nawaz "Layer Orient Time Domain Density Estimation Technique Based Channel Assignment in Tree Structure Wireless Sensor Networks for Fast Data Collection" June 2016, International Journal of Engineering and Technology (IJET), Vol No 8, Issue No 3, pp.-1506-1512, ISSN: 0975-4024. (*Scopus Indexed*).
- 9. **A.S.Syed Navaz** & Dr.G.M. Kadhar Nawaz "Flow Based Layer Selection Algorithm for Data Collection in Tree Structure Wireless Sensor Networks" March 2016, International Journal of Applied Engineering Research (IJAER), Vol No 11, Issue No 5, pp.–3359-3363, ISSN: 0973-4562. (Scopus Indexed).
- 10. A.S.Syed Fiaz, N.Asha, D.Sumathi & **A.S.Syed Navaz** "Data Visualization: Enhancing Big Data More Adaptable and Valuable" February 2016, International Journal of Applied Engineering Research (IJAER), Vol No 11, Issue No 4, pp.–2801-2804, ISSN: 0973-4562. (*Scopus Indexed*).
- 11. **A.S.Syed Navaz** & K.Durairaj "Signature Authentication Using Biometric Methods" January 2016, International Journal of Science and Research (IJSR), Vol No 5, Issue No 1, pp.1581-1584, ISSN: 2319-7064.

<u>2015</u>

- 12. **A.S.Syed Navaz** & A.S.Syed Fiaz "Network Intelligent Agent for Collision Detection with Bandwidth Calculation" December 2015, MCAS Journal of Research, Vol No 2, pp.88-95, ISSN: 2454-115X.
- 13. S.Jensy Mary, **A.S Syed Navaz** & J.Antony Daniel Rex, "QA Generation Using Multimedia Based Harvesting Web Information" November 2015, International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), Vol No 3, Issue No 11, pp.10381-10386, ISSN: 2320-9801.
- 14. M.Ravi & **A.S.Syed Navaz**. "Development of Mail Tracking System" October 2015, International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), Vol No 3, Issue No 10, pp.9757-9762, ISSN: 2320-9801.
- 15. **A.S.Syed Navaz**, P.Jayalakshmi, N.Asha. "Optimization of Real-Time Video Over 3G Wireless Networks" September 2015, International Journal of Applied Engineering Research (IJAER), Vol No 10, Issue No 18, pp. 39724 39730, ISSN: 0973-4562. (*Scopus Indexed*).

- 16. A.S.Syed Navaz, J.Antony Daniel Rex, P.Anjala Mary. "An Efficient Intrusion Detection Scheme for Mitigating Nodes Using Data Aggregation in Delay Tolerant Network" September 2015, International Journal of Scientific & Engineering Research (IJSER), Vol No 6, Issue No 9, pp. 421 428, ISSN: 2229-5518.
- 17. **A.S.Syed Navaz**, S.Ravishankar & M.Sudarson, "Tracking Objects Using Multiple Acoustic Video Systems" September 2015, DISCOVERY The International Daily journal, Vol No 37, Issue No 168, pp.59-64, ISSN 2278 5469.
- 18. **A.S.Syed Navaz**, J.Antony Daniel Rex, S.Jensy Mary. "Cluster Based Secure Data Transmission in WSN" July 2015, International Journal of Scientific & Engineering Research (IJSER), Vol No 6, Issue No 7, pp. 1776 1781, ISSN: 2229-5518.
- 19. **A.S.Syed Navaz** & A.S.Syed Fiaz, "Load Balancing in P2P Networks using Random Walk Algorithm" March 2015, International Journal of Science and Research (IJSR), Vol No 4, Issue No 3, pp.2062-2066, ISSN: 2319-7064.

2014

- 20 **A.S.Syed Navaz** & Dr.G.M. Kadhar Nawaz & A.S.Syed Fiaz "Slot Assignment Using FSA and DSA Algorithm in Wireless Sensor Network" October 2014, Australian Journal of Basic and Applied Sciences (AJBAS), Vol No –8, Issue No –16, pp.11-17, ISSN: 1991-8178.
- 21 **A.S.Syed Navaz** & G.M. Kadhar Nawaz, "Ultra Wideband on High Speed Wireless Personal Area Networks" August 2014, International Journal of Science and Research (IJSR), Vol No 3, Issue No 8, pp.1952-1955, ISSN: 2319-7064. (*Received Most Popular Paper Award*).
- 22 **A.S.Syed Navaz**, G.M. Kadhar Nawaz & B.Karthick. "Probabilistic Approach to Locate a Mobile Node in Wireless Domain", April 2014, International Journal of Computer Engineering and Applications (IJCEA), Vol No 6, Issue No 1, pp.41-49, ISSN: 2321-3469.
- 23 **A.S.Syed Navaz** & K.Girija "Hacking and Defending in Wireless Networks" February 2014, Journal of Nano Science and Nano Technology, Volume- 2, Issue No 3, pp.353 356, ISSN: 2279-0381.
- 24 **A.S.Syed Navaz** & R.Barathiraja "Security Aspects of Mobile IP" February 2014, Journal of Nano Science and Nano Technology, Volume- 2, Issue No 3, pp.237-240, ISSN: 2279-0381.

<u>2013</u>

- 25 **A.S.Syed Navaz**, H.Iyyappa Narayanan & R.Vinoth." Security Protocol Review Method Analyzer (SPRMAN)", August 2013, International Journal of Advanced Studies in Computers, Science and Engineering (IJASCSE), Vol No 2, Issue No 4, pp. 53-58, ISSN: 2278-7917. (*Indexed: DBLP*).
- 26 **A.S.Syed Navaz**, T.Dhevisri & Pratap Mazumder "Face Recognition Using Principal Component Analysis and Neural Networks" March -2013, International Journal of Computer Networking, Wireless and Mobile Communications (IJCNWMC). Vol No -3, Issue No -1, pp. 245-256, ISSN: 2278-9448.
- 27 **A.S.Syed Navaz**, M.Ravi & T.Prabhu, "Preventing Disclosure of Sensitive Knowledge by Hiding Inference" February 2013, International Journal of Computer Applications (IJCA), Vol 63 No 1. pp. 32-38, **ISBN:** 973-93-80872-81-6, ISSN: 0975 8887. (*Indexed: DBLP*). *DOI:* 10.5120/10431-5104.

- 28 **A.S.Syed Navaz**, S.Gopalakrishnan & R.Meena "Anomaly Detections in Internet Using Empirical Measures" February 2013, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Vol 2 Issue 3. pp. 58-61, ISSN: 2278 3075 (*Indexed: DBLP*).
- 29 **A.S.Syed Navaz**, A.S.Syed Fiaz, C.Prabhadevi, V.Sangeetha & S.Gopalakrishnan "Human Resource Management System" Jan Feb 2013, International Organization of Scientific Research Journal of Computer Engineering (IOSR-JCE), Vol 8, Issue 4, pp. 62-71, ISSN: 2278-0661. (*Indexed: DBLP*). *DOI:* 10.9790/0661-0846271.
- A.S.Syed Navaz, V.Sangeetha & C.Prabhadevi, "Entropy Based Anomaly Detection System to Prevent DDoS Attacks in Cloud" January 2013, International Journal of Computer Applications (IJCA), Vol 62 No 15, pp 42-47. ISBN: 973-93-80872-44-0, ISSN: 0975 8887. (*Indexed: DBLP*). DOI: 10.5120/10160-5084.
- 31 **A.S.Syed Navaz,** C.Prabhadevi & V.Sangeetha "Data Grid Concepts for Data Security in Distributed Computing" January 2013, International Journal of Computer Applications (IJCA), Vol 61 No 13, pp 6-11. **ISBN:** 973-93-80872-32-4, ISSN: 0975 8887. (*Indexed: DBLP*). *DOI*: 10.5120/9986-4823.

PAPERS PRESENTED

- **1. A.S. Syed Navaz**, "Identification of Fake and Spam users on Social Networking Platforms" in IEEE technically sponsored First International Conference on "Intelligent Computing and Control for Engineering and Business Systems (ICCEBS'23'), Organized by Sri Sairam engineering College, Chennai, on 14th & 15th December 2023.
- **2. A.S. Syed Navaz**, N. Asha & Kuna Venkateswararao "Face Recognition and Detection with New Image Enhancement Techniques", International Conference on Internet of Things & Challenges (ICITC-2017), Organized by Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai, on 14th & 15th December 2017.
- **3. A.S. Syed Navaz**, N. Asha & A. S. Syed Fiaz "Data Harmonizing in Cloud with Enhanced Reliability in Distributed Computing" International Conference on Internet of Things & Challenges (ICITC-2017), Organized by Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai, on 14th & 15th December 2017.
- **4. A.S.Syed Navaz** & S.Swathi, "Secure Auditing for Data Storage in Cloud Computing" International Conference on Recent Trends in Computer Science, (Techno Xplorer'17), Organized by AVS College of Arts & Science, Salem, on 24th February 2017.
- **5. A.S.Syed Navaz** & S.Swathi, "Fingerprint Authentication on Image Processing Using Geometry Algorithms" International Conference on Recent Trends in Computer Science, (Techno Xplorer'17), Organized by AVS College of Arts & Science, Salem, on 24th February 2017.
- **6. A.S.Syed Navaz** & A.S.Syed Fiaz "Framework on Cloud brokerage Services to select the best CSPs", National Conference on Intelligent Computing with IOT (NCICI'16). Organized by Dhirajlal Gandhi College of Technology, Salem, on April 16, 2016.

- **7. A.S.Syed Navaz** & A.S.Syed Fiaz, "Flow Based Channel Assignment in Tree Structure WSN for Fast Data Collection" International Conference on Innovation in Science, Engineering & Technology (ICISET 2016), Organized by Greentech College of Engineering for Women, Attur, Salem DT, on 27th February 2016. (*Received Best Paper Award*).
- **8. A.S.Syed Navaz** & Dr.G.M.Kadhar Nawaz, "Layer Based Channel Assignment in Tree Structure WSN for Fast Data Collection" International Conference on Innovation in Science, Engineering & Technology (ICISET 2016), Organized by Greentech College of Engineering for Women, Attur, Salem DT, on 27th February 2016.
- **9. A.S.Syed Navaz**, S.Ravishankar "Signature Identification Using Biometric Methods" National Conference on Intelligent Computing, Organized by K.S.Rangasamy College of Arts & Science (Autonomous), Tiruchngode on 3rd & 4th September 2015.
- 10. A.S.Syed Navaz & Dr.G.M.Kadhar Nawaz, "Fast Data Collection in Wireless Sensor Network" International Conference on Innovative Research & Technology (ICIRT 2015), Organized by Sri Venkateshwaraa College of Arts & Science, Dharmapuri on 23rd May 2015.
- **11. A.S.Syed Navaz**, M.Balaji "Tracking of Mobile Devices in WSN" National Conference on Engineering Applications for Developing Smart Cities, Organized by Dhirajlal Gandhi College of Technology, Salem, on 30th March, 2015.
- **12. A.S.Syed Navaz**, M.Balaji "Face Detection Based on Facial Features" National Conference on Engineering Applications for Developing Smart Cities, Organized by Dhirajlal Gandhi College of Technology, Salem, on 30th March, 2015.
- **13. A.S.Syed Navaz**, S.Ravishankar & M.Sudarson, "Tracking Objects Using Multiple Acoustic Video Systems" International Conference on Recent Innovations in Engineering and Technology (ICRIET 2015), Organized by Mahabharathi Engineering College, Chinnasalem on 13th & 14th February 2015.
- **14. A.S.Syed Navaz** & J.Antony Daniel Rex "Bioids-A Security Guaranteed System in Digital Image Processing" International Conference on Big Data Analysis and Distributed System (ICBDADS2014), Organized by Periyar University College of Arts & Science, Dharmapuri on September 12th, 2014.
- **15. A.S.Syed Navaz**, J.Karthick "Wireless Micro Sensor Networks", National Conference on Emerging Trends and Challenges in Wireless Networks (ETCWN '14), Organized by PGP College of Arts & Science College, Namakkal, February 22, 2014.
- **16. A.S.Syed Navaz** & K.Girija "Hacking and Defending in Wireless Networks" International Conference on Nano Electronic Science & Technology (ICNEST 2014), Organized by Sri Vasavi College (Self finance wing), Erode on February 14 & 15th, 2014.
- **17. A.S.Syed Navaz** & R.Barathiraja "Security Aspects of Mobile IP" International Conference on Nano Electronic Science & Technology (ICNEST 2014), Organized by Sri Vasavi College (Self finance wing), Erode on February 14 & 15th, 2014.

- **18. A.S.Syed Navaz**, S.Dinesh "Tactile Sensing System Using Artificial Neural Networks", National Conference on Advanced Computational Intelligence (NCACI '14), Organized by Maharaja Co-Education Arts & Science College, Erode, January 30, 2014.
- **19. A.S.Syed Navaz** & B.Karthick "Network Security", National Conference on Advances in Computer Technology, Organized by A.E.T College, Narasingapuram, October 10, 2013.
- **20. A.S.Syed Navaz** & B.Karthick "Fundamental challenges in Mobile Computing", National Conference on Advances in Computer Technology, Organized by A.E.T College, Narasingapuram, October 10,2013.
- **21. A.S.Syed Navaz** & S.Sivachandiran "Wireless Sensor Networks and its impact on Society", Second One Day National Conference on Computer Science & Intelligent System (NCCSIS'13), Organized by Annapoorana Engineering College, October 9, 2013.
- **22. A.S.Syed Navaz**, S.Jeevanandham "4G Wireless Networks" International Conference on Recent Advancements in Engineering & Technology (ICRAET 2013), Organized by SSM College of Engineering, Erode on April 19th 2013.
- **23. A.S.Syed Navaz** & A.S.Syed Fiaz "Wireless Networks", National Conference on Recent trends in Information Technology, Organized by Sengunthar Arts & Science College, Tiruchengode, March 5,2013.
- **24. A.S.Syed Navaz**, "Mobile Computing" in National Conference on "Myriad new and Novel Applications in Computer Science", Organized by Muthayammal college of Arts & science, Rasipuram, 18 Feb 2012.
- **25. A.S.Syed Navaz** & S.Ravishankar "Monitoring of Human Health Status Using Wireless Body Area Network" International Conference on Big Data Analysis and Distributed System (ICBDADS2014), Organized by Periyar University College of Arts & Science, Dharmapuri on September 12th, 2014.
- **26. A.S.Syed Navaz**, "Efficient Data Collection in Wireless Sensor Networks" National Conference on "Trends in Information Technology & Computing Dawn to Dusk", Organized by Muthayammal college of Arts & Science, Rasipuram, 18 Feb 2011.

AUTHORED BOOKS / CHAPTERS

Technical Publications

- ✓ **A.S.Syed Navaz** & M.Abivarsha, Book entitled "A to Z Computer Dictionary" Muthayammal Publishing House, Rasipuram, Namakkal, March 2019. **ISBN**: 978-93-5351-509-6.
- ✓ A.S.Syed Navaz & M.Balaji, Book entitled "Computer Hardware & Networking" 2017, ISBN: 978-93-5267-697-2.
- ✓ **A.S.Syed Navaz** & S.Ravishankar "Monitoring of Human Health Status Using Wireless Body Area Network" Book entitled "Internet Technologies", Prucas Publications, Page no 342-359, 2014, **ISBN: 978-81-926606-1-5**.

✓ **A.S.Syed Navaz** & J.Antony Daniel Rex "Bioids-A Security Guaranteed System in Digital Image Processing" Book entitled "Pattern Recognition and Image processing", Prucas Publications, Page no.232-241, 2014, **ISBN: 978-81-976606-2-2**.

Literary Works

1. A.S. Syed Navaz, "Appa Nambikaiyin Vazhikaati", International Organization of Innovative Research and Publishers - IOIRP Publications, Dec - 2025. A Tamil poetry collection written as a heartfelt tribute to my late father, celebrating his life, values, and everlasting inspiration. ISBN: 978-8-19440-053-0.

PARTICIPATION IN FDP's

- 1. One Day FDP on "AI Driven Cyber Security in IoT Smart Devices" Organized by Department of Computer Science and Engineering, Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (Deemed to be University), Kancheepuram in Association with Book Bytes International on 17.05.2025.
- **2.** One week National Level FDP on "Cloud Infrastructure (AWS)" from 21st to 25th August 2023, Organized by Christ College of Engineering and Technology, Puducherry, in Collaboration with Brainovision Solutions India Pvt Ltd and AICTE.
- **3.** International FDP on "Prominent Challenges in Computer Vision, Data and Intelligence" from 26.12.2022 to 31.12.2022 Organized by Department of Computer Science & Applications, Navarasam Arts & Science College for Women, Erode.
- **4. FDP** on "Stress management and Effective Communication" By Mr. M.Prince Faraqualeeth Raja, Director Reach Academy, Salem. Sponsored by DBT Star College Scheme at Muthayammal College of Arts & Science, on 27.07.2019.
- **5. FDP** on "**Effective Communication Skills**" By Mrs. Seema & Mrs. Maria, Grammer Box, English Hub, Coimbatore. Organized by Muthayammal College of Arts & Science, on 02.05.2018 to 04.05.2018.
- **6. FDP** on "Introduction to Teacher Characters, Values and Virtues for Teachers, Development of Teacher Characters and evolving toward highest potential" By Dr.B.Selvaraj, Asso. Professor of Psychology, Government Arts College, Coimbatore. Organized by Muthayammal College of Arts & Science, on 02.06.2015.
- **7. FDP** on "Curriculum Design and Development Principles and Practice" By Dr.S.Senthilnathan, Asst Professor and Deputy Co-Ordinator, UGC-SAP (DRS), Department of Educational Technology, Bharathidasan University, Trichy. Organized by Muthayammal College of Arts & Science, on 01.06.2015.
- 8. FDP on "Leadership, Counseling, Case Study Method, Team Dynamics, The Psychometric Assessment tools & its usage, MBTI Personality Type" By Mr.S.Balaji Director, Helikx & Mr.G.Senthil Kumar, Chairman, Helikx. Organized by Muthayammal College of Arts & Science, On 10.11.14 to 12.11.14.

- **9. FDP** on "Emotional Psychology & Mentor Mentee Psychology" By Dr. B. Selvaraj Associate Prof. of Psychology, Government Arts College, Coimbatore, Organized by Muthayammal College of Arts & Science, on 28.05.2014.
- **10. FDP** on "Discover the Teacher in you" By Dr. Jayanthasri Balakrishnan, Associate Professor in English, PSG College of Arts & Science, Coimbatore, Organized by Muthayammal College of Arts & Science, on 07.09.2013.
- **11. FDP** on "Who is a good teacher?" By Prof. S. Srinivasan, Retd. Prof. of English, PSG College of Arts & Science, Coimbatore, Organized by Muthayammal College of Arts & Science, on 27.05.2014.
- **12. FDP** on "**Discover the Teacher in you**" By Dr. Jayanthasri Balakrishnan, Associate Professor in English, PSG College of Arts & Science, Coimbatore, Organized by Muthayammal College of Arts & Science, on 07.09.2013.
- **13. FDP** on "**Teacher within**" By Dr. K. Mani Retd. Professor of Botany Former Editor of Kalaikathir PSG College, Coimbatore, Organized by Muthayammal College of Arts & Science, on 05.06.2013.
- **14. FDP** on "Classroom Management and Student Psychology" By Dr. B. Selvaraj Associate Prof. of Psychology, Government Arts College, Coimbatore, Organized by Muthayammal College of Arts & Science, on 04.06.2013.
- **15. FDP** on "Effective Communication Skills" By Prof. V. Natarajan Prof. & Head Department of Journalism and Mass Communication, Periyar University, Salem, Organized by Muthayammal College of Arts & Science, on 08.09.2012.
- **16. FDP** on "**Effective Teaching**" By Dr. K. Rathinasabapathi Associate Prof. of English PSG College of Arts & Science, Coimbatore, Organized by Muthayammal College of Arts & Science, on 02.06.2012.
- **17. FDP** on "**Information and Communication Technology**" By Dr. S. Senthilnathan Asst. Prof. & Dy. Co-ordinator UGC-SAP (DRS) Dept. of Educational Technology, Bharathidasan University, Trichy, Organized by Muthayammal College of Arts & Science, on 01.06.2012.
- **18. FDP** on "**Teaching a Noble Profession**" By Mr. R. Krishnamurthi Corporate Trainer, NLP Practitioner, Organized by Muthayammal College of Arts & Science, on 03.05.2012.
- **19. FDP** on "Our Attitude & Aptitude determine our Altitude" By Dr. R. Selvakumaran Principal, Muthayammal College of Arts & Science, Organized by Muthayammal College of Arts & Science, on 10.09.2011.
- **20. FDP** on "Who is a good teacher?" by Prof. S. Srinivasan PSG College of Arts & Science, Coimbatore, Organized by Muthayammal College of Arts & Science, on 10.09.2011.

PARTICIPATION IN SEMINAR / WORKSHOP / CONFERENCE

1. Participated in the One Day International Seminar on "IPR in The Digital Age: Protecting Creative and Technological Innovations" Organized by IQAC & IPR Cell of St. Joseph College of Arts & Science for Women in Collaboration with Christ College of Science & Management, Malur, on 1st March 2025.

- 2. Participated in the Virtual International Conference on "Navigating Metaverse in Shaping the Future of Business" Conducted by Department of MBA & MCA, Vivekanadha Institute of Information and Management Studies, Tiruchengode, Namakkal, on 10th & 11th May 2024.
- **3. Participated** in "Two Week National Level Virtual Workshop on "**Advanced Research Methodology**" Conducted by Department of Commerce, Information System and Management, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, from 3rd July 2023 to 18th July 2023.
- **4. Participated** in "**IP Awareness** / **Training Program**" under National Intellectual Property Awareness Mission, Organized by Intellectual Property Office, India. on 7th January 2023.
- **5. Participated** in "**Effective Plan Presentation**" Organized by Growth Coach, on 10th September 2022 at CJ Pallazzio, Salem.
- **6.** Participated in the "Blockchain Functional & Cryptocurrency Training" organized by the Ministry of Micro, Small & Medium Enterprises (MSME) Technology Development Centre, Chennai (CFTI) on May 23, 2022.
- **7. Participated** in National Level Webinar on "**Joy of orderly Living**", Organized by the Department of Commerce, Kaamadhenu Arts & Science College, on 5th May 2020.
- **8. Participated** in One Day National Level Workshop on "Intellectual Property Rights" Sponsored by DBT-Star College Scheme, Organized by the Department of Microbiology, Muthayammal College of Arts & Science, on 24th August 2019.
- **9. Participated** in Conference on Artificial Intelligence & Cloud Computing "Applying Artificial Intelligence to Business" Organized by CII institute of Quality, The Residency Towers, Coimbatore, 24th July 2019.
- **10. Participated** in State Level Technical Workshop on "Intellectual Property Rights" Organized by NPR Arts & Science College, Natham, Dindugal Dt, 20th January 2018.
- **11. Participated** in "**International Workshop on Social Science Research Methodology**" Organized by Sri Ramakrishna Mission Vidyalaya College of Arts & Science, Coimbatore, 24th February 2014.
- **12. Participated** in "National Summit on Quality in Education" Organized by CII institute of Quality, Christ University, Bangalore, 27 & 28th September 2013.
- **13. Participated** in National Level Technical Symposium "**Prayatna 13**" Organized by MIT, Anna University, Chennai, 2nd & 3rd March 2013.
- **14. Participated** in National Seminar on 'Computational Techniques and Information Science", Organized by Vellalar College for Women, 21st September 2012.

ONLINE COURSES

1. "Higher Education and Sustainable Development" By the Council of Fellow Chartered Educators, From 9th December to 11th December 2016.

- 2. "Cloud Based Solutions for Big Data" By IEEE on 17th December 2015.
- 3. "The Smart Grid: From Concept to Reality" By IEEE on 16th December 2015.
- 4. "How your Research can make an Impact on Society" By Elsevier on 14th December 2015.
- **5.** "Making Sense of Science Stories" By Elsevier on 12th December 2015.
- **6.** "Cloud Computing Enabling Technologies" By IEEE on 1st November 2015.
- 7. "Book Author Academy" By Springer on 28th May 2015.
- 8. "Peer Review Academy" By Springer on 13th May 2015.
- 9. "Open Access Academy" By Springer on 17th April 2015.
- **10.** "Springer English Academy" By Springer on 10th March 2015.
- **11. "Journal Author Academy Part 2: Submitting and Peer Review**" By **Springer** on 28th January 2015.
- 12. "Journal Author Academy Part 1: Writing Your Manuscript" By Springer on 7th January 2015.

JURY AT THE CONFERENCES

Acted as a Jury at National Conference on Innovative Trends in Computational Technologies, Organized Muthayammal College of Arts & Science by 25th January 2018.

CONFERENCE EDITORIAL / REVIEWER / ADVISORY COMMITTEE MEMBER

- **1.** Served as **Editorial Committee Member** of International Conference on Latest Scientific Research and Technology, Pattaya, Thailand, September 13 & 14 2014.
- **2.** Served as **Reviewer Committee Member** of International Virtual Conference on Computer Science, Engineering and Technology on 25th to 28th December 2016, Indore, India. (http://www.isroset.org/virtualcom/committee.php).

PROFESSIONAL AFFILIATIONS

EDITORIAL BOARD:

- 1. Serving as **Editor-In-Chief** of International Journal of Innovative Research in Computer Science and Engineering (IJIRCSE)
- **2.** Serving as **Editorial Board Member** of iProbe: Journal of Computer Science & Engineering (IJCSE), 2013-2016. (https://iprobegrp.wordpress.com/2013/06/15/iprobe-journal-of-computer-science-engineering/)

- **3.** Serving as **Editorial Board Member** of the American Journal of Sensor Technology (AJST), USA. 2014-2016. (http://www.sciepub.com/journal/AJST).
- **4.** Serving as **Editorial Board Member** of International Journal of Computer Application and Technology (IJCAT), 2013-2016.
- **5.** Serving as **Editorial Board Member** of International Journal of Latest Scientific Research and Technology (IJLSRT), 2013-2016.
- **6.** Serving as **Editorial Board Member** of IIENG Scientific Board of Computer Electrical & Electronic Engineers, 2013 onwards. (http://iieng.org/editorial_board.php/3).

REVIEWER BOARD:

- 1. Serving as **Reviewer** of An International Journal of Wireless Personal Communications (**Springer**), 2015 onwards. (http://www.springer.com/engineering/signals/journal/11277).
- **2.** Serving as **Reviewer** of Journal of Network and Computer Applications (**Elsevier**), 2016 onwards. (http://www.journals.elsevier.com/journal-of-network-and-computer-applications/).
- **3.** Serving as **Reviewer** of International Journal of Innovative Research in Science, Engineering and management (IJIRSEM), 2014-2016.
- **4.** Serving as **Reviewer** of International Journal of Networks and Communications, USA, 2013 onwards. (http://www.sapub.org/Journal/editorialboard.aspx?journalid=1097).
- **5.** Serving as **Reviewer** of American Journal of Signal Processing, USA, 2013 onwards. (http://www.sapub.org/Journal/editorialboard.aspx?journalid=1032).
- **6.** Serving as **Reviewer** of Journal of Wireless Networking and Communications, USA, 2013 onwards. (http://www.sapub.org/Journal/aimsandscope.aspx?journalid=1003).
- **7.** Serving as **Reviewer** of International Journal of Electromagnetics and Applications, USA, 2018 onwards.
- **8.** Serving as **Reviewer** of International Journal of Electronics and Electrical engineering (IJEEE), USA, 2013 onwards. (http://www.ijeee.net/).
- **9.** Serving as **Reviewer** of International Journal of Advanced Research in Computer Science and Technology (IJARCST), 2013 onwards. (http://ijarcst.com/reviewers-list.html).
- **10.** Serving as **Reviewer** of International Journal of Computer Science and Information Security (IJCSIS), USA, 2013 onwards. (https://sites.google.com/site/ijcsis/ijcsis-reviewer-list).
- **11.** Serving as **Reviewer** of International Journal of Engineering (IJE), Iran, 2013 onwards. (http://www.ije.ir/).
- **12.** Serving as **Reviewer** of International & National Journal (TJPRC), 2013 onwards.

- **13.** Serving as **Reviewer of** American Journal of Modeling and Optimization, USA, 2014 onwards. (http://www.sciepub.com/journal/ajmo).
- **14.** Serving as **Reviewer** of International Journal of Computer Science and Network (IJCSN), 2014 onwards. (http://www.ijcsn.org/reviewers.html).
- **15.** Serving as **Reviewer** of International Journal of Science and Research (IJSR), 2014 onwards. (http://www.ijsr.net/editorial.php).
- **16.** Serving as **Reviewer** of International Journal of Electrical Energy (IJOEE), 2014 onwards. (http://www.ijoee.org//index.php?m=content&c=index&a=lists&catid=18).
- **17.** Serving as **Reviewer** of International Journal of Advanced Research in Biology, Ecology, Science & Technology (IJARBEST), 2014 onwards. (http://ijarbest.com/demo/index.php?option=com_login&view=boardmembers).
- **18.** Serving as **Reviewer** of International Institute of Engineers (IIE), 2014 onwards. (http://iieng.org/editorial_board.php/3).

MEMBERSHIP OF PROFESSIONAL BODIES

- 1. Associate Member of International Society for Development and Sustainability (ISDS) Japan. 2024 onwards.
- 2. Member of Junior Chamber of India (JCI) (Membership Number: 1481929) 2024.
- **3. Member** of Pramanith Pracharak (Hindi Tutor) from **Dakshina Bharat Hindi Prachar Sabha** (Membership Number: TN-29153). 2023 onwards.
- **4. Member** of Global Social Service Workforce Alliance. 2023 onwards.
- **5. Life Member** of Eudoxia Research University USA. 2023 onwards.
- **6.** Member of Anaithulaga Tamil Eluthazhargal Sangam. (Membership Number: 765). 2023 onwards.
- **7. Life Member** of National Institute for Technical Training & Skill Development **NITTSD**. (Membership Number: 61591). 2023 onwards.
- **8. Member** of ABCD Index Network Security Chapter, [Region: Tamil Nadu, INDIA]. 2023 onwards.
- **9. Life Member** of All India Council for Technical Skill Development **AICTSD**. (Membership Number: 73561). 2022 onwards.
- **10. Member** of EntrepreneurNOW. 2022 onwards.
- **11. Member** of European Society for Adult Development **ESRAD**. 2022 onwards.
- **12. Member** of International Association of Academic plus Corporate **IAAC**. (Membership Number: FRT JQC –CE003993). 2022 onwards.

- **13. Professional Member** of Institute for Systems and Technologies of Information, Control and Communication **IFERP**. (Membership Number: PM21705849). 2022 onwards.
- **14. Associate Member** of International Association of Innovation Professionals **IAOIP**. 2022 onwards.
- **15. Member** of Institute for Systems and Technologies of Information, Control and Communication **INSTICC**. (Membership Number: 21275). 2022 onwards.
- **16. Member** of Block chain Acceleration Foundation **BAC**. 2022 onwards.
- **17. Senior Member** of The International Society for Applied Computing **ISAC**. (Membership Number: SM2022121604). 2022 onwards.
- **18. Member** of International Computer Science and Engineering Society **ICSES**. 2022 onwards.
- **19. Life Member** of International Society for Research and Development **ISRD London** (Membership ID: M4150901070). 2016 onwards.
- **20. Member** of International Research Journal Consortium **IRJC**. (Membership Number: 13519). 2014 onwards.
- **21. Member** of International Technology and Engineering and Educators Associations **ITEEA**. 2014 onwards.
- **22. Member** of New York State Association for Computers and Technologies in Education **NYSCATE**, **New York** (Membership No.29099). 2014 onwards.
- **23. Member** of World Association of Young Scientists WAYS. 2014 onwards.
- **24. Member** of Internet Society **ISOC**, **USA** (Membership Number: 401767). 2014 onwards.
- **25. Member** of International Association of Online Engineering **IAOE**, **Austria** (Membership Number: 691). 2014 onwards.
- **26. Member** of the Society of Digital Information and Wireless Communications **SDIWC, USA** (Membership Number: 2658). 2014 onwards.
- **27. Member** of Science and Engineering Institute **SCIEI**, Singapore (Membership Number: 20140107007). 2014 onwards.
- **28. Member** of the Computer Science Teachers Association **CSTA**, **USA** (Membership Number: 4806453). 2014 onwards.
- **29. Member** of the Institute of Doctors Engineers and Scientists **IDES**, (Membership Number: 1315). 2014 onwards.
- **30. Member** of International Association of Engineers **IAENG, Hong Kong** (Membership Number: 138113). 2014 onwards.

- **31. Member** of International Association of Computer Science and Information Technology **IACSIT Singapore**, (Membership Number: 80347920). 2014 onwards.
- **32. Senior Member** of Universal Association of Computer and Electronics Engineers **UACEE**, USA (Membership Number: SNM1005250). 2014 onwards.

ABOUT MYSELF

Driven by a relentless passion for continuous learning and an unbounded enthusiasm, I tackle challenges and celebrate successes with unwavering dedication. I seamlessly blend the wisdom of past experiences, the nuances of the present, and the ambitions of the future to navigate complex decisions with a proven track record. By harnessing insights from the past, staying grounded in present realities, and dreaming big for the future, I carve a path marked by determination and achievement.

Place: Salem yours truly

Date: 01.01.2026

(Dr. A.S.SYED NAVAZ)